VOLUME 42

LIST OF CONTENTS

Number 1

Editorial

Alvan R. Feinstein and Walter O. Spitzer — 1 The peer-review process—and an acknowledgement of our peerless reviewers

Original Articles

Tom A. Hutchinson and David A. Lane — 5 Assessing methods for causality assessment of suspected adverse drug reactions

Gregory L. Burke, Stanley A. Edlavitch and Richard S. Crow — 17 The effects of diagnostic criteria on trends in coronary heart disease morbidity: the Minnesota Heart Survey

Mary E. Charlson, C. Ronald MacKenzie, Kathy L. Ales, Jeffrey P. Gold, Gordon F. Fairclough Jr and G. Thomas Shires — 25 The post-operative electrocardiogram and creatine kinase: implications for diagnosis of myocardial infarction after non-cardiac surgery

Milos Jenicek — 35 Meta-analysis in medicine. Where we are and where we want to go

George Howard, Gregory W. Evans, Kari E. Murros, James F. Toole, David Lefkowitz and B. Lionel Truscott — 45 Cause specific mortality following cerebral infarction

P. Kersey, V. Kriukov, P. Shannon and N. F. Boyd — 53 Cyclical mastopathy: an evaluation of methods of assessment

Sirkka-Liisa Kivelä, Aulikki Nissinen, Arto Ketola, Sven Punsar, Pekka Puska and Martti Karvonen — 61 Alcohol consumption and mortality in aging or aged Finnish men

Patrick E. Shrout and Thomas J. Yager — 69 Reliability and validity of screening scales: effect of reducing scale length

Commentary

Edmond A. Murphy — 79 Public and private hypotheses

Second Thoughts

Joseph Herman — 85 Hectic families

Letter to the Editors

Kaye E. Brock, Robert N. Hoover and William J. Hensley — 87 Plasma cholesterol and *in situ* cervical cancer: an Australian case–control study

Robert A. Hiatt and Bruce H. Fireman — 90 Response

Number 2

Editorial

Lewis H. Kuller — 91 Are risk factors for CHD the same at different ages

Original Articles

Richard J. Benfante, Dwayne M. Reed, Charles J. MacLean and Katsuhiko Yano — 95 Risk factors in middle age that predict early and late onset of coronary heart disease

Lawrence J. Emrich, Wlodzimierz Ruka, Deborah L. Driscoll and Constantine P. Karakousis — 105 The effect of local recurrence on survival time in adult high-grade soft tissue sarcomas

Dean G. Smith, Linda C. Harlan and Victor M. Hawthorne — 111 The charges for ESRD treatment of diabetics

Annette M. O'Connor — 119 Effects of framing and level of probability on patients' preferences for cancer chemotherapy

Gary D. Friedman, Carol A. Raviola and Bruce Fireman — 127 Prognosis of gallstones with mild or no symptoms: 25 years of follow-up in a health maintenance organization

Roger Day, James H. Ware, Daniel Wartenberg and Marvin Zelen — 137 An investigation of a reported cancer cluster in Randolph, Massachusetts

Dwight T. Janerich, Cheryl L. Hayden, W. Douglas Thompson, Sandra L. Selenskas and Curtis Mettlin — 151 Epidemiologic evidence of perinatal influence in the etiology of adult cancers

Sigrid Poser, John F. Kurtzke, Wolfgang Poser and Gustav Schlaf — 159 Survival in multiple sclerosis

Commentary

John F. Kurtzke — 169 On estimating survival; a tale of two censors

Number 3

Variance and Dissent

Neil Pearce and Douglas Crawford-Brown — 177 Critical discussion in epidemiology: problems with the Popperian approach

Carol Buck — 185 Problems with the Popperian approach: a response to Pearce and Crawford-Brown

Original Papers

A. W. Sedgwick, D. W. Thomas, M. Davies, K. Baghurst and I. Rouse — 189 Cross-sectional and longitudinal relationships between physical fitness and risk factors for coronary heart disease in men and women: "the Adelaide 1000"

R. Curtis Ellison, Ann L. Capper, Wendy P. Stephenson, Robert J. Goldberg, David W. Hosmer Jr, Kim F. Humphrey, Judith K. Ockene, Walter J. Gamble, Jelia C. Witschi and Fredrick J. Stare — 201 Effects on blood pressure of a decrease in sodium use in institutional food preparation: the Exeter–Andover project

Anna Gray, Douglas N. Jackson and John H. Howard — 209 Validation of the survey of work styles: a profile measure of the Type A behaviour pattern

George R. Parkerson Jr, J. Lloyd Michener, Lawrence R. Wu, James N. Finch, Lawrence H. Muhlbaier, Kathryn Magruder-Habib, Joseph W. Kertesz, Nancy Clapp-Channing, Diana S. Morrow, Anthony L-T Chen and Elizabeth Jokerst — 217 Associations among family support, family stress, and personal functional health status

Joel L. Weissfeld, James J. Holloway and John P. Kirscht — 231 Effects of deceptive self-reports of quitting on the results of treatment trials for smoking: a quantitative assessment

Eugene Rogot and Zdenek Hrubec — 245 Trends in mortality from coronary heart disease and stroke among U.S. veterans; 1954–1979

William Levine, Alan R. Dyer, Richard B. Shekelle, James A. Schoenberger and Jeremiah Stamler — 257 Serum uric acid and 11.5-year mortality of middle-aged women: findings of the Chicago Heart Association Detection Project in Industry

H. Lee-Han, V. McGuire and N. F. Boyd — 269 A review of the methods used by studies of dietary measurement

Commentary

Gerald T. Perkoff — 281 The virtue of unconventional research

Letter to the Editors

James R. Hebert and Donald R. Miller — 289 Plotting and discussion of rate ratios and relative risk estimates

Number 4

Editorial

Walter O. Spitzer 291 The J. Allyn Taylor International Prize in Medicine: a salute to excellence

Prizewinners' Orations

Peter Armitage 293 Inference and decision in clinical trials

Alvan R. Feinstein 301 Models, methods, and goals

David L. Sackett 309 Inference and decision at the bedside

Original Articles

E. Francis Cook and **Lee Goldman** 317 Performance of tests of significance based on stratification by a multivariate confounder score or by a propensity score

Olli S. Miettinen and **J. Jaime Caro** 325 Principles of nonexperimental assessment of excess risk, with special reference to adverse drug reactions

Priya J. Wickramaratne, Myrna M. Weissman, Philip J. Leaf and **Theodore R. Holford** 333 Age, period and cohort effects on the risk of major depression: results from five United States communities

Debra G. Froberg and **Robert L. Kane** 345 Methodology for measuring health-state preferences—I: measurement strategies

Mary C. White, Steve Selvin and **Deane W. Merrill** 355 A study of multiple causes of death in California: 1955 and 1980

Helen L. Metzner, Donald E. Lamphiear, Frances E. Thompson, Mary S. Oh and **Victor M. Hawthorne** 367 Comparison of surrogate and subject reports of dietary practices, smoking habits and weight among married couples in the Tecumseh Diet Methodology Study

Second Thoughts

Z. Wiener, A. Abelson and **J. Herman** 377 The diagnostic process—some unwitting uses

Number 5

Editorial

Mark A. Hlatky, Daniel B. Mark, Robert M. Califf and **David B. Pryor** 381 Angina, myocardial ischemia and coronary disease: gold standards, operational definitions and correlations

Original Articles

Eric B. Bass, William P. Follansbee and **Trevor J. Orchard** 385 Comparison of a supplemented Rose Questionnaire to exercise thallium testing in men and women

W. Dana Flanders, Coleen A. Boyle and **John R. Boring** 395 Bias associated with differential hospitalization rates in incident case–control studies

Gordon H. Guyatt, Richard A. Deyo, Mary Charlson, Mark N. Levine and **Alba Mitchell** 403 Responsiveness and validity in health status measurement: a clarification

Yu-Kun Chiang, Sathanur R. Srinivasan, Larry S. Webber and **Gerald S. Berenson** 409 Relationship between change in height and changes in serum lipid and lipoprotein levels in adolescent males: the Bogalusa Heart Study

Howard Rubinoff and **Bruce H. Fireman** 417 Testing for recovery of thyroid function after withdrawal of long-term suppression therapy

W. Christopher Mathews, Edward Ferdon, Charles Bennett and **David Kanouse** 421 Evaluating institutional performance in AIDS-associated *Pneumocystis carinii* pneumonia: a risk adjustment approach

Theodore R. Holford, Stephen D. Walter and **Charles W. Dunnett** 427 Simultaneous interval estimates of the odds ratio in studies with two or more comparisons

Steinar Westin, James J. Schlesselman and **Mieko Korper** 435 Long-term effects of a factory closure: unemployment and disability during ten years' follow-up

Fabio Parazzini, Carlo La Vecchia, Eva Negri and Antonella Gentile — 443 Menstrual factors and the risk of epithelial ovarian cancer

Theodore Pincus, Jean M. Mitchell and Richard V. Burkhauser — 449 Substantial work disability and earnings losses in individuals less than age 65 with osteoarthritis: comparisons with rheumatoid arthritis

Debra G. Froberg and Robert L. Kane — 459 Methodology for measuring health-state preferences—II: scaling methods

Second Thoughts

Karl E. Peace — 473 The alternative hypothesis: one-sided or two-sided?

Letters to the Editors

Gilbert Reibnegger, Dietmar Fuchs, Arno Hausen, Ernst R. Werner, Gabriele Werner-Felmayer and Helmut Wachter — 477 Generalization of the likelihood ratio concept for diagnostic tests with multiple diagnostic categories

Nicholas J. Birkett — 479 Response

Michel P. Coleman — 480 Journal of Clinical Epidemiology 1988; 41: 517–518

Alvan R. Feinstein and Walter O. Spitzer — 480 Response from the Editors

Number 6

Two Special Commentaries

Alvan R. Feinstein — 481 Epidemiologic analyses of causation: the unlearned scientific lessons of randomized trials

Olli S. Miettinen — 491 The clinical trial as a paradigm for epidemiologic research

Responses

Alvan R. Feinstein — 497 Unlearned lessons from clinical trials: a duality of outlooks

Olli S. Miettinen — 499 Unlearned lessons from clinical trials: a duality of outlooks

Original Articles

Robert Makuch and Mary Johnson — 503 Issues in planning and interpreting active control equivalence studies

M. D. A. F. Hoffmans, D. Kromhout and C. de Lezenne Coulander — 513 Body Mass Index at the age of 18 and its effects on 32-year-mortality from coronary heart disease and cancer. A nested case–control study among the entire 1932 Dutch male birth cohort

J. E. Keil, P. C. Gazes, S. E. Sutherland, P. F. Rust, L. G. Branch and H. A. Tyroler — 521 Predictors of physical disability in elderly blacks and whites of the Charleston Heart Study

Paul R. Burton and John Walls — 531 A selection adjusted comparison of hospitalization on continuous ambulatory peritoneal dialysis and haemodialysis

D. J. H. Deeg, G. J. van Oortmarssen, J. D. F. Habbema and P. J. van der Maas — 541 A measure of survival time for long-term follow-up studies of the elderly

Grethe S. Tell, George Howard and William M. McKinney — 551 Risk factors for site specific extracranial carotid artery plaque distribution as measured by B-mode ultrasound

Linda Morris Brown, David J. Tollerud, Linda M. Pottern, Jeffrey W. Clark, Ronald Kase, William A. Blattner and Robert N. Hoover — 561 Biochemical epidemiology in community-based studies: practical lessons from a study of T-cell subsets

Jack A. Taylor and Jeffrey P. Davis — 569 Evidence for clustering of amyotrophic lateral sclerosis in Wisconsin

Yutaka Hasuo, Kazuo Ueda, Yutaka Kiyohara, Junichi Wada, Hideo Kawano, Isao Kato, Toshiro Yanai, Ichiro Fujii, Teruo Omae and Masatoshi Fujishima — 577 Accuracy of diagnosis on death certificates for underlying causes of death in a long-term autopsy-based population study in Hisayama, Japan; with special reference to cardiovascular diseases

Debra G. Froberg and Robert L. Kane — 585 Methodology for measuring health-state preferences—III: population and context effects

Second Thoughts

Richard V. Lee — 593 A modest proposal for preventing elder folk from being a burthen to their children or country, and making them beneficial to the public

Number 7

Original Articles

P. M. McKeigue, G. J. Miller and M. G. Marmot — 597 Coronary heart disease in South Asians overseas: a review

Peter Allebeck, Christina Bolund and Gunilla Ringbäck — 611 Increased suicide rate in cancer patients. A cohort study based on the Swedish Cancer-Environment Register

Anthony P. Polednak — 617 Survival of children diagnosed with acute lymphoblastic leukemia in 1977–82 in Connecticut

David Barer, Ruth Leibowitz, Shah Ebrahim, David Pengally and Roger Neale — 625 Vitamin C status and other nutritional indices in patients with stroke and other acute illnesses: a case–control study

Markku T. Hyyppä and Erkki Kronholm — 633 Quality of sleep and chronic illnesses

Andrew N. Phillips and Stuart J. Pocock — 639 Sample size requirements for prospective studies, with examples for coronary heart disease

I. Lossos, A. Israeli, G. Zajicek and E. M. Berry — 649 Diagnosis deferred—the clinical spectrum of diagnostic uncertainty

M. J. Adams Jr, Muin J. Khoury and Levy M. James — 659 The use of attributable fraction in the design and interpretation of epidemiologic studies

Gale H. Rutan, Robert H. McDonald and Lewis H. Kuller — 663 A historical perspective of elevated systolic vs diastolic blood pressure from an epidemiological and clinical trial viewpoint

Debra G. Froberg and Robert L. Kane — 675 Methodology for measuring health-state preferences—IV: progress and a research agenda

Second Thoughts

Jack Siemiatycki — 687 Friendly control bias

Special Communication

John M. Eisenberg, Deborah Freund, Henry Glick, Jane Hall, Scott Halstead, Roberta Labelle and the INCLEN Economics Faculty — 689 Clinical economics education in the International Clinical Epidemiology Network

Letters to the Editors

Stephen C. Newman — 697 Re: odds ratio estimation in a steady-state population

James McCormick — 698 Screening for cervical cancer

David D. Celentano — 699 Response

Corrigenda — 701

Number 8

Original Articles

Surya Shah, Frank Vanclay and Betty Cooper — 703 Improving the sensitivity of the Barthel Index for stroke rehabilitation

C. Seth Landefeld, Philip A. Anderson, Lawrence T. Goodnough, Thomas W. Moir, David L. Hom, Miriam W. Rosenblatt and Lee Goldman — 711 The bleeding severity index: validation and comparison to other methods for classifying bleeding complications of medical therapy

I. Birgitta Sundell, Torbjörn K. Nilsson, Mats Ränby, Göran Hallmans and Gideon Hellsten — 719 Fibrinolytic variables are related to age, sex, blood pressure, and body build measurements: a cross-sectional study in Norsjö, Sweden

James E. Lubben, Philip G. Weiler and Iris Chi — 725 Gender and ethnic differences in the health practices of the elderly poor

J. Morley Kotchen, Harlley E. McKean, Mary Neill and Theodore A. Kotchen — 735 Blood pressure trends associated with changes in height and weight from early adolescence to young adulthood

Carl C. Seltzer — 743 Framingham Study data and "established wisdom" about cigarette smoking and coronary heart disease

Constanza I. Sanchez-Carrillo — 751 Bias due to conjunctiva hue and the clinical assessment of anemia

Paul C. Yang, David B. Thomas, Janet R. Daling and Scott Davis — 755 Differences in the sex ratio of laryngeal cancer incidence rates by anatomic subsite

Diana B. Petitti, Brian L. Strom and Kenneth L. Melmon — 759 Prothrombin time ratio and other factors associated with bleeding in patients treated with warfarin

Elizabeth Maunsell, Jacques Brisson and Luc Deschenes — 765 Psychological distress after initial treatment for breast cancer: a comparison of partial and total mastectomy

Janet B. Henrich and Ralph I. Horwitz — 773 A controlled study of ischemic stroke risk in migraine patients

A. Rissanen, M. Heliövaara, P. Knekt, A. Aromaa, A. Reunanen and J. Maatela — 781 Weight and mortality in Finnish men

Claire Infante-Rivard, Jean-Pierre Villeneuve and Santiago Esnaola — 791 A framework for evaluating and conducting prognostic studies: an application to cirrhosis of the liver

Commentary

John M. Eisenberg — 807 Clinical Scholars and their program: children of the Sixties in the Eighties

Second Thoughts

Ralph Crawshaw — 815 Medicine and the media

Letter to the Editors

Henry S. Kahn — 817 Toward improved tracking of childhood blood pressure: another use for vertex-corrected blood pressure measurements

Number 9

Covariance and Dissent: Classification and Directionality in Epidemiologic Research

J. H. Abramson — 819 Classification of epidemiologic research

Sander Greenland and Hal Morgenstern — 821 What is directionality?

Olli S. Miettinen — 825 "Directionality" in epidemiologic research

Responses

Michael S. Kramer and Jean-François Boivin — 827 Directionality, timing, and sample selection in epidemiologic research design

Alvan R. Feinstein — 829 Directionality and scientific inference

Original Articles

Calvin M. Kunin — 835 Blockage of urinary catheters: role of microorganisms and constituents of the urine on formation of encrustations

Samy Suissa, Carey Levinton and John M. Esdaile — 843 Modeling percentage change: a potential linear mirage

Victor DeGruttola, George R. Seage III, Kenneth H. Mayer and C. Robert Horsburgh Jr — 849 Infectiousness of HIV between male homosexual partners

Deborah D. Ingram and **Richard F. Gillum** 857 Regional and urbanization differentials in coronary heart disease mortality in the United States, 1968–85

Walter Stewart, Ronald Brookmyer and **Mark Van Natta** 869 Estimating age incidence from survey data with adjustments for recall errors

Inger Stensvold, Aage Tverdal and **Olav Per Foss** 877 The effect of coffee on blood lipids and blood pressure. Results from a Norwegian cross-sectional study, men and women, 40–42 years

Basil S. Hetzel, John S. Charnock, Terence Dwyer and **Peter L. McLennan** 885 Fall in coronary heart disease mortality in U.S.A. and Australia due to sudden death: evidence for the role of polyunsaturated fat

Vincent Mor, John Murphy, Susan Masterson-Allen, Cynthia Willey, Ahmad Razmpour, M. Elizabeth Jackson, David Greer and **Sidney Katz** 895 Risk of functional decline among well elders

I. Kawachi and **L. A. Malcolm** 905 The benefits of treating mild to moderate hypertension. A quantitative estimation of the life expectancy gains from pharmacological reduction of blood pressure

Gordon H. Guyatt, Marie Townsend, Jana L. Keller and **Joel Singer** 913 Should study subjects see their previous responses: data from a randomized control trial

Second Thoughts

Kenneth L. Melmon 921 Adverse effects of drug banning

Letter to the Editors

C. Indira, N. S. Murthy, A. Sehgal, L. Satyanarayana and **U. K. Luthra** 925 The time lag between menarche and marriage as a risk factor for cervical dysplasia

Louise A. Brinton, Rolando Herrero and **Joseph F. Fraumeni Jr** 927 Response

Number 10

Editorial

Alvan R. Feinstein 929 Para-analysis, *faute de mieux*, and the perils of riding on a data barge

Original Articles

Roselie A. Bright, Jerry Avorn and **Daniel E. Everitt** 937 Medicaid data as a resource for epidemiologic studies: strengths and limitations

Charlotte Ekdahl, Sven Ingmar Andersson and **Björn Svensson** 947 Muscle function of the lower extremities in rheumatoid arthritis and osteoarthrosis. A descriptive study of patients in a primary health care district

P. K. Tandon, Herb Stander and **Richard P. Schwarz Jr** 955 Analysis of quality of life data from a randomized, placebo-controlled heart-failure trial

Peter M. Layde, Linda A. Webster, Andrew L. Baughman, Phyllis A. Wingo, George L. Rubin, Howard W. Ory and **The Cancer and Steroid Hormone Study Group** 963 The independent associations of parity, age at first full term pregnancy, and duration of breastfeeding with the risk of breast cancer

Grace K. Lemasters and **Susan M. Pinney** 975 Employment status as a confounder when assessing occupational exposures and spontaneous abortion

Robert Detrano 983 Accuracy curves: an alternative graphical representation of probability data

Eiliv Lund 987 The validity of different control groups in a case–control study. Oral contraceptive use and breast cancer in young women

Richard K. Severson, Scott Davis, David B. Thomas, Richard G. Stevens, Linda Heuser and **Lowell E. Sever** 995 Acute myelocytic leukemia and prior allergies

Ann C. Klassen, David D. Celentano and Ron Brookmeyer — 1003 Variation in the duration of protection given by screening using the Pap test for cervical cancer

John A. Baron — 1013 The clinical utility of risk factor data

Second Thoughts

Keith O'Rourke and Allan S. Detsky — 1021 Meta-analysis in medical research: strong encouragement for higher quality in individual research efforts

Letter to the Editors

Ross C. Brownson — 1025 Cigarette smoking and risk of leukemia

Harland Austin and Philip Cole — 1027 Response

Number 11

Editorial

James M. Wheeler — 1029 A multivariate look at the menopause

Original Articles

Donald J. Brambilla and Sonja M. McKinlay — 1031 A prospective study of factors affecting age at menopause

Robert Detrano — 1041 Optimal use of literature knowledge to improve the Bayesian diagnosis of coronary artery disease

Alan H. Gradman, Patti Pangan and Michelle Germain — 1049 Lack of correlation between clinic and 24 hour ambulatory blood pressure in subjects participating in a therapeutic drug trial

David A. Snowdon, Sharon K. Ostwald, Robert L. Kane and Nora L. Keenan — 1055 Years of life with good and poor mental and physical function in the elderly

Sally M. Farley, Cesar R. Libanati, Clarita V. Odvina, Lynna Smith, Leonard Eliel, Glenn K. Wakley, Ray Kilcoyne, Eloy E. Schulz and David J. Baylink — 1067 Efficacy of long-term fluoride and calcium therapy in correcting the deficit of spinal bone density in osteoporosis

Bennie P. M. Bloemberg, Daan Kromhout and Gatske L. Obermann-de Boer — 1075 The relative validity of retrospectively assessed energy intake data in cases with myocardial infarction and controls (the Zutphen Study)

Robert J. Connor, Kenneth C. Chu and Charles R. Smart — 1083 Stage-shift cancer screening model

Geoffrey R. Norman — 1097 Issues in the use of change scores in randomized trials

Second Thoughts

Betsy Foxman — 1107 Epidemiologists and public health policy

Number 12

Original Articles

Henry Buchwald, John P. Matts, Laurie L. Fitch, Richard L. Varco, Gilbert S. Campbell, Malcolm Pearce, Albert Yellin, Robert D. Smink Jr, Henry S. Sawin Jr, Christian T. Campos, Betty J. Hansen, John M. Long and the POSCH Group — 1111 Program on the surgical control of the hyperlipidemias (POSCH): design and methodology

Fredric M. Wolf, Scott J. Jacober, Leora L. Wolf, Richard G. Cornell and John C. Floyd Jr — 1129 Quality of life activities associated with adherence to insulin infusion pump therapy in the treatment of insulin dependent diabetes mellitus

Mona Baumgarten — 1137 The health of persons giving care to the demented elderly: a critical review of the literature

Paweł Goryński and **Michał Krzyżanowski** 1149 A study of the self-perception of being overweight in adult inhabitants of Cracow

Renaldo N. Battista, André-Pierre Contandriopoulos, François Champagne, J. Ivan Williams, Raynald Pineault and **Pierre Boyle** 1155 An integrative framework for health-related research

Ellen Williams, Robert C. Klesges, Cindy L. Hanson and **Linda H. Eck** 1161 A prospective study of the reliability and convergent validity of three physical activity measures in a field research trial

Muin J. Khoury, Eugenia E. Calle and **Riduan M. Joesoef** 1171 Recurrence of low birth weight in siblings

Harry A. Guess 1179 Behavior of the exposure odds ratio in a case–control study when the hazard function is not constant over time

V. A. Lawrence, A. Gafni and **M. Gross** 1185 The unproven utility of the preoperative urinalysis: economic evaluation

Leslie L. Roos, Sandra M. Sharp, Marsha M. Cohen and **Andre Wajda** 1193 Risk adjustment in claims-based research: the search for efficient approaches

Martha S. Linet, Siobán D. Harlow, Joseph K. McLaughlin and **Lee D. McCaffrey** 1207 A comparison of interview data and medical records for previous medical conditions and surgery

Ulla-Kaija Lammi, Sirkka-Liisa Kivelä, Aulikki Nissinen, Sven Punsar, Pekka Puska and **Martti Karvonen** 1215 Predictors of disability in elderly Finnish men—a longitudinal study

Monique G. Lê, Annie Bachelot and **Catherine Hill** 1227 Characteristics of reproductive life and risk of breast cancer in a case–control study of young nulliparous women

Second Thoughts

Teresa Germanson 1235 Screening for HIV: can we afford the confusion of the false positive rate?

Variance and Dissent (Continued)

J. C. J. M. de Haes and **F. C. E. van Knippenberg** 1239 Quality of life instruments for cancer patients: "Babel's Tower revisited"